# BOONE CAREER AND TECHNICAL CENTER SCHOOL OF PRACTICAL NURSING 9131/9132 PRACTICAL NURSING – OBSTETRICS & PEDIATRICS COURSE SYLLABUS

**MISSION**: Boone Career and Technical Center enriches lives locally, regionally, and globally by providing occupational education and training for lifelong learning and professional success.

VISION: Your Goals. Our Mission

PROGRAM OF STUDY: PRACTICAL NURSING

COURSES: PRACTICAL NURSING – OBSTETRICS (60 Hours)

PRACTICAL NURSING – PEDIATRICS (60 Hours)

Term:

Credit/Quarter Hours: 120 Clock Hours

**Prerequisites:** PRACTICAL NURSING PRINCIPLES AND FUNDAMENTALS

Instructors: Paula Webb, RN pholstei@k12.wv.us

Kelly Harless, RN kelly.harless@k12.wv.us Sara Estep, RN sara.estep@k12.wv.us

**Instructor Office Location:** 107

**Instructor Phone:** (304) 369-4585

**Instructor Office Hours:** Monday – Friday, 2:30 p.m. – 3:00 p.m.

#### **Course Description:**

The Practical Nursing Obstetrics and Pediatrics courses introduce the nursing student to the differences in anatomy, physiology, pathophysiology, and psychology of infants and adults. Students learn techniques of caring for the pregnant woman, infant, and child. Normal processes of growth and development are discussed as they pertain to prenatal development, infancy, and childhood. Maternal health, family-centered care, wellness, health promotion, illness prevention, and safety are discussed in detail as these topics relate to the child and adult.

### **Required Text and Other Materials Needed:**

Introduction to Maternity and Pediatric Nursing, 8th Ed., Leifer

#### **Course Goals:**

Upon completion of this course practical nursing students will be able to care for pediatric and obstetric patients safely and effectively. Students learn techniques for caring for the pregnant woman, infant, and child as well as normal growth and development across the lifespan. Practical nursing students learn maternal health and wellness concepts, health promotion, family-centered care, illness prevention and safety measures for pediatric and obstetric patients.

## **Course Schedule/Topic Outline:**

TERM THREE	
September 3 – December 20, 2024	
Sept. 2 – 5	Chapter 1: The Past, Present, and Future
	Chapter 2: Human Reproductive Anatomy and Physiology
	Chapter 3: Fetal Development
Sept. 9 – 13	Chapter 4: Prenatal Care and Adaptations to Pregnancy
	Chapter 5: Nrsg Care of Women w/ Complications during Pregnancy
	Chapter 6: Nursing Care of Mother & Infant during Labor and Birth
Sept. 16 – 20	Chapter 7: Nursing Management of Pain during Labor and Birth
	Chapter 8: Nrsg Care of Women w/Complications during Labor & Birth
	Chapter 9: The Family After Birth
Sept. 23 – 27	Chapter 10: Nursing Care of Women w/ Complications After Birth
	Chapter 11: The Nurse's Role in Women's Health Care
Sept. 30 – Oct. 4	Chapter 12: The Term Newborn
	Chapter 13: Preterm and Post-term Newborns
	Chapter 14: Newborn w/Perinatal Injury or Congenital Malformation
Oct. 7 – 11	Chapter 15: An Overview of Growth, Development, and Nutrition
	Chapter 16: The Infant
	Chapter 17: The Toddler
Oct. 14 – 18	Chapter 18: The Preschool Child
	Chapter 19: The School-Age Child
	Chapter 20: The Adolescent
Oct. 21 – 25	Chapter 21: The Child's Experience of Hospitalization
	Chapter 22: Health Care Adaptations for the Child and Family
Oct. 28 – Nov. 1	Chapter 23: The Child with a Sensory or Neurological Condition
	Chapter 24: The Child with a Musculoskeletal Condition
Nov. 4 – 8	Chapter 25: The Child with a Respiratory Condition
	Chapter 26: The Child with a Cardiovascular Condition
Nov. 11 – 15	Chapter 27: The Child w/ a Condition of the Blood, Organs, or Lymph
	Chapter 28: The Child with a Gastrointestinal Condition
Nov. 18 – 22	Chapter 29: The Child with a Genitourinary Condition
	Chapter 30: The Child with a Skin Condition
Nov. 25 – 29	THANKSGIVING BREAK
Dec. 2 – 6	Chapter 31: The Child with a Metabolic Condition
	Chapter 32: Childhood Communicable Diseases, Bioterrorism, etc
Dec. 9 – 13	Chapter 33: The Child with an Emotional or Behavioral Condition
	Chapter 34: Complementary and Alternative Therapies
Dec. 16 – 20	FINAL

#### **Evaluation:**

The assessment and grading of student performance in this course is based on the following activities: attendance, participation, assignments, unit tests, skill sessions, clinical rotations, and a final exam.

Students must successfully pass all the competencies in order to pass the course and/or progress in the program. Students may re-attempt a competency up to three times in order to progress in the course.

#### **Grading Scale**

94 - 100 = A

86 - 95 = B

80 - 85 = C

70 - 79 = D

0 - 69 = F

Students must score a 80% or above to successfully complete this course and progress to the next course.

#### **Course Policies:**

See the School of Practical Nursing Policy and Procedure Manual

#### **School Policies:**

See BCTC Adult Student Handbook

#### **Support Services:**

- 1. The Individual Career Plan (ICP) is a planning tool that is used for career preparation, career growth and lifelong learning goals. All adult education students will complete an Individual Career Plan.
- 2. Students will be counseled on attendance and grades at mid-term and as needed by program instructors.
- 3. Students who fail a course must remediate with the Adult Learning Center. Please call 304-369-4585 for more information.

#### **Awards and Honors:**

Outstanding students will be invited to become a member of the National Technical Honor Society. Students are recommended by the career & technical instructor.

Criteria for nomination:

- GPA of 4.0 (A)
- Exemplary Conduct & Attitude
- Leadership
- Teamwork
- Exemplary Attendance

#### **Discrimination Prohibited:**

As required by federal law and regulations, the Boone County Board of Education does not discriminate on the basis of sex, race, color, religion, disability, age or national origin in its

employment practices or in the administration of any of its educational programs and activities. Inquiries may be directed to the safe schools coordinator, Boone County Board of Education, 69 Avenue B, Madison, WV, 25130 phone 369-8276.

SPECIAL NEEDS: If you need accommodations because of a disability, have emergency medical information to share with me, or need special arrangements in case the building must be evacuated, please inform me immediately.

Instructor retains the right to adjust the course schedule and revise the course syllabus as needed.